Ser. No. 09/955,392 PU010232

# Remarks

Applicants respectfully request reconsideration of the rejection of the claims in view of the above amendments and the remarks set forth below. Claims 4-20 remain in the application. Claim 9 is amended. Claims 1-4 are canceled. Claims 4-8 and 10-20 remain unchanged.

# 35 U.S.C. §112, Paragraph 2¶

Claim 9 was rejected under 35 U.S.C. 112, second paragraph, as being indefinite.

Claim 9 has been amended to meet this rejection. Applicants respectfully requests reconsideration of the rejection of the claim under 35 U.S.C. 112, second paragraph, in view of the above amendment and remarks.

### **Claim Objections**

Applicants respectfully note that claims 5-8 and 10-20 were deemed to be allowable in view of the known prior art.

Having fully addressed the Examiner's rejections it is believed that, in view of the preceding remarks, this application stands in condition for allowance. Accordingly then, reconsideration and allowance are respectfully solicited. If, however, the Examiner is of the opinion that such action cannot be taken, the Examiner is invited to contact the applicants' attorney at (317) 587-4019, so that a mutually convenient date and time for a telephonic interview may be scheduled.

Ser. No. 09/955,392 PU010232

No fees are believed due. However, if a fee is due, please charge the additional fee to Deposit Account 07-0832.

Respectfully submitted,

By: Vincent E. Duffy

Reg. No. 39,964

Phone (317) 587-4019

**Patent Operations** 

THOMSON multimedia Licensing, Inc.

P.O. Box 5312

Princeton, New Jersey 08543-5312

March 1, 2005

# CERTIFICATE OF MAILING

I hereby certify that this amendment is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

data

Vincent E. Duffy

# MAILING TO U.S. Patent and Trademark Offic

PATENT OPERATIONS Filed: 09/18/2001

Serial No. 09/955,392

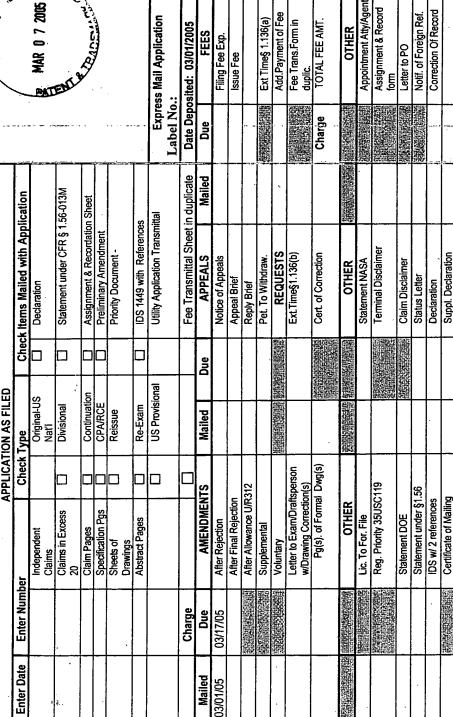
Title: Mechanism for OFDM Equalizer Tap Initialization Using Adaptive Algorithm

Inventor(s): Maxim B. Belotserkovsky et al.

Docket No: PU010232

Report to Data Base

Atty: Vincent E. Duffy Patent No.



AVAILABLE COPY

BEST

